Application No.:
Amendment Dated:
Reply to Office Action Of:

09/762,380 August 3, 2006 May 18, 2006

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

- 1-5. (Cancelled)
- 6. (Currently Amended) A recording and reproducing apparatus, comprising:

recording means for recording a predetermined signal MPEG transport stream discretely including Program Specific Information (PSI) or Service Information (SI) of a program;

detecting means for detecting the PSI or the SI from said predetermined signalthe MPEG transport stream; and

adding means for adding the PSI or the SI to the head of the predetermined signal the MPEG transport stream upon recording of the predetermined signal MPEG transport stream.

- 7-31. (Cancelled)
- 32. (Currently Amended) A recording and reproducing apparatus, comprising:
- a recorder for recording a predetermined <u>signalMPEG transport stream</u> discretely including Program Specific Information (PSI) or Service Information (SI) of a program;
- a detector for detecting the PSI or the SI from said predetermined signal MPEG transport stream; and

an adder for adding the PSI or the SI to the head of the predetermined signal MPEG transport stream upon recording of the predetermined signal MPEG transport stream.

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- 33. (Cancelled)
- 34. (Currently Amended) A recording and reproducing method, comprising steps of:

recording a predetermined signal MPEG transport stream discretely including Program Specific Information (PSI) or Service Information (SI) of a program;

detecting the PSI or the SI from the $\frac{predetermined-signal MPEG\ transport\ stream}{}$; and

adding the PSI or the SI to the head of the <u>predetermined signalMPEG</u> <u>transport stream</u> upon recording of the <u>predetermined signalMPEG transport stream</u>.

- 35. (Cancelled)
- 36. (New) The apparatus of claim 6 wherein the head of the MPEG transport stream is ahead of the MPEG transport stream.
- 37. (New) The apparatus of claim 32 wherein the head of the MPEG transport stream is ahead of the MPEG transport stream.
- 38. (New) The method of claim 34 wherein the head of the MPEG transport stream is ahead of the MPEG transport stream.